

REVISION HISTORY

DATE	REV	DESCRIPTION	AUTHOR	CHECKED BY	APPROVED
08/08/17	A	INITIAL RELEASE	EW	LS	JT

ACCEPTED VENDORS:
AUTOMATION DIRECT
3505 HUTCHINSON RD
CUMMING GA 30040
800-633-0405

VENDOR P/N: PSD25-0P-5800H

MANUFACTURER:
PROSENSE

TYPE: PNP

OPERATING VOLTAGE: 9.6 TO 32 VDC

OUTPUT MAX LOAD CURRENT: 500mA

CURRENT CONSUMPTION: <25mA

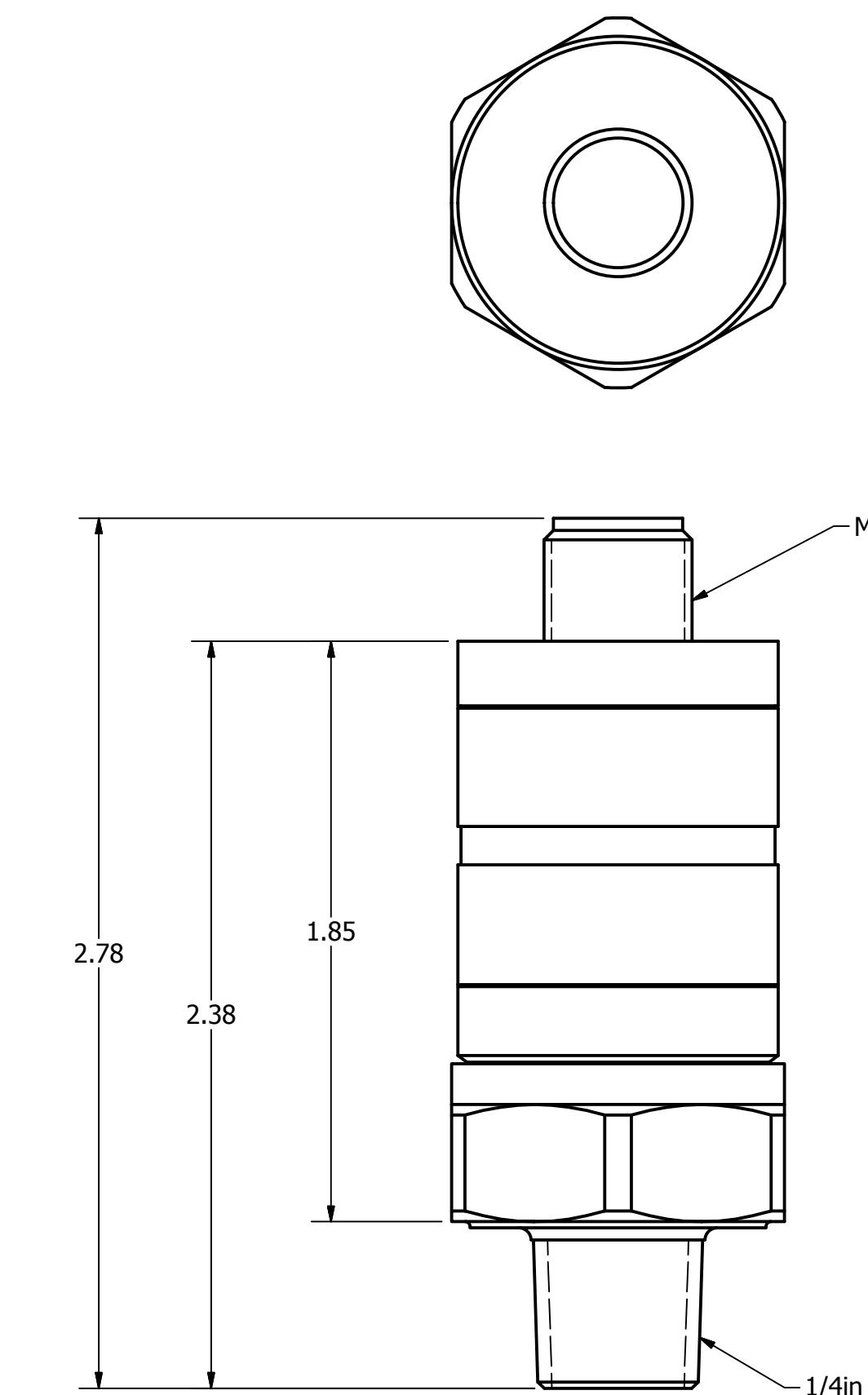
SET POINT: 290 TO 5800psi

SENSING MATERIAL: 316 STAINLESS STEEL

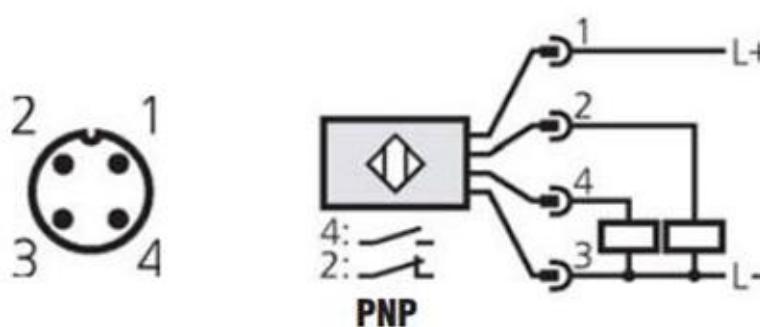
HOUSING RATING: IP67

ELECTRICAL CONNECTION: 4-PIN M12 QUICK DISCONNECT

-1 SWITCH



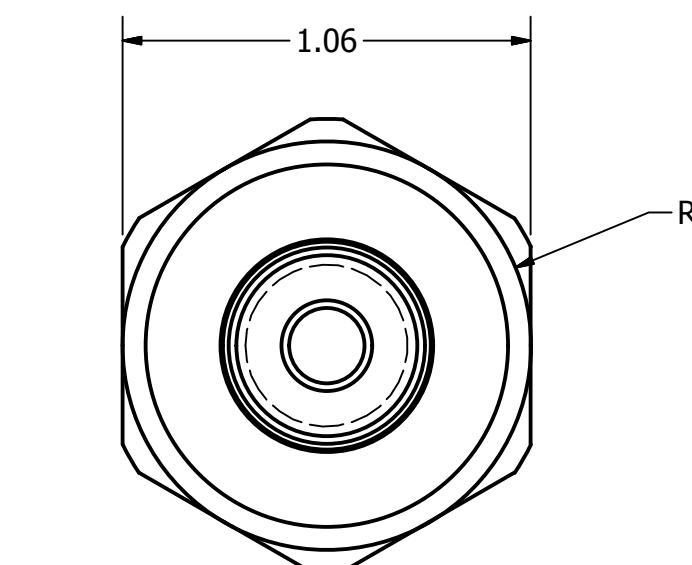
PSD25 Wiring Diagrams



Cable Assembly Wiring Colors:

- Pin 1 - Brown
- Pin 2 - White
- Pin 3 - Blue
- Pin 4 - Black

Note: wiring colors are based on AutomationDirect CD12L and CD12M 4-pole cable assemblies.

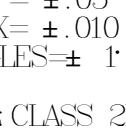
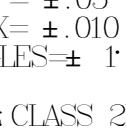


NOTE:

This drawing defines the overall geometry and performance specifications of the part/assembly, and constitutes the acceptance criteria thereof. Only the item(s) described in this document procured from the vendor and/or manufacturer listed hereon are approved for use. A substitute item shall not be used without prior approval. Conformance of hardware to these requirements is acceptable in lieu of vendor and/or manufacturer documentation.

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PROTO

Paravion [®] Inc.		TITLE		DRAWING NUMBER	
		PRESSURE SWITCH		ES50650	
DRAWN BY	CHKD BY	APRVD BY	DATE	REV	ECO
EW	LS	JT	8/17/17	A	
DO NOT SCALE DRAWING					SHEET
 3RD ANGLE PROJECTION					1 OF 1
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